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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing  
OR  
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

<b>Attorney Docket Number</b>	10775-36246
<b>First Named Inventor</b>	John A. Copeland, III
<b>COMPLETE IF KNOWN</b>	
<b>Application Number</b>	To Be Assigned
<b>Filing Date</b>	November 30, 2001
<b>Group Art Unit</b>	
<b>Examiner Name</b>	

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Flow-Based Detection of Network Intrusions

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) November 30, 2001 as United States Application Number or PCT International

Application Number To Be Assigned and was amended on (MM/DD/YYYY) 11/30/2001 (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number or Bar Code Label ☐ OR ☐ Correspondence address below

Name John Harris

Address Morris, Manning & Martin, LLP  
1600 Atlanta Financial Center, 3343 Peachtree Road, NE

City Atlanta State GA ZIP 30326

Country US Telephone 404-504-7720 Fax 404-364-4578

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : ☐ A petition has been filed for this unsigned inventorGiven Name John A.  
(first and middle [if any])Family Name Copeland, III  
or Surname JAC 11/30/01Inventor's  
Signature

John A. Copeland, III

Date Nov. 30, 2001

Residence: City Atlanta State GA Country US Citizenship US

Mailing Address 1070 Greenway

City Atlanta State GA ZIP 30305 Country US

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) Family Name  
or SurnameInventor's  
Signature

Date

Residence: City State Country Citizenship

Mailing Address

City State ZIP Country

☐ Additional inventors are being named on the \_\_\_\_\_ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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## DECLARATION — Supplemental Priority Data Sheet

Additional foreign applications:

[illegible]

Additional provisional applications:

Application Number	Filing Date (MM/DD/YYYY)
60/265,194	January 31, 2001
60/250,261	November 30, 2000

**Additional U.S. applications:**

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

**Burden Hour Statement:** This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

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**STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN**

Docket Number (Optional)  
**10775-36246**

Applicant, Patentee, or Identifier: John A. Copeland, III  
Application or Patent No.: \_\_\_\_\_  
Filed or Issued: November 30, 2001  
Title: Flow-Based Detection of Network Intrusions

I hereby state that I am

- ☐ the owner of the small business concern identified below;  
☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF SMALL BUSINESS CONCERN LANcope, Inc.

ADDRESS OF SMALL BUSINESS CONCERN 1070 Greenway, Atlanta, GA 30305

I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416.

I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

- ☒ the specification filed herewith with title as listed above.  
☐ the application identified above.  
☐ the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

- Each person, concern, or organization having any rights in the invention is listed below:  
☒ no such person, concern, or organization exists.  
☐ each such person, concern, or organization is listed below.

Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

NAME OF PERSON SIGNING John A. Copeland, III

TITLE OF PERSON IF OTHER THAN OWNER Chairman of the Board

ADDRESS OF PERSON SIGNING 1070 Greenway, Atlanta, GA 30305

SIGNATURE John A. Copeland, III DATE November 30, 2001